

# Population Builder Makes Data Available to the Masses



**Actionable data** to the masses. More than 150 users routinely use Population Builder.



In just **15 minutes**, established a **COVID-19 disease registry**.



**More than 100 population registries** built, improving the ability to make data-driven decisions.

## PRODUCTS

- Health Catalyst® Data Operating System (DOS™)
- Population Builder™

## THE CHALLENGE

Renown Health's data were contained in disparate sources, delaying access to data, and resulting in different data definitions and interpretations of data. The organization needed a solution that would rapidly integrate data from multiple sources to deliver actionable information. It needed timely access to data to move forward with strategic improvement projects and population health needs, like COVID-19.

## THE PROJECT

Renown Health integrated its data, creating one source of truth for the organization with the Health Catalyst® Data Operating System (DOS™), enabling it to deliver timely, quality care, which is especially needful to address the COVID-19 pandemic.

Renown Health also used Population Builder™ to define custom populations for multiple facets of organizational needs, including daily operations, ad-hoc analytics, quality improvement, and research. To create a data-driven culture and drive adoption, the organization provided training support in the classroom, and continues to offer weekly drop-in training calls.

The organization created a COVID-19 registry within minutes and can track and visualize COVID-19 testing and results, ensuring timely follow-up, and preventing disease transmission.

## THE RESULT

Leveraging DOS and Population Builder, Renown Health has integrated data and is expanding its analytics to meet its strategic objectives and deliver accessible, quality care to its communities and patients.



***Our teams are using Population Builder to address a large number of unique business needs. It is incredibly easy to use, and meets diverse and varied needs, helping to drive analytics adoption.***

- Donnie Burt, MHA, IT Program Manager, Business Intelligence

***Population Builder has allowed us to build out populations for repeated reportable subsets of patients. It provides immediate access to data they can pull themselves without having to rely on other departments to push the information. It has created great efficiencies for both the medical staff and quality teams.***

- Jen Walker, MSN, RN, CNML, Director of Clinical Excellence